

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
in and for the STATE OF UTAH

IN THE MATTER OF THE APPROVAL OF)	
THE AMENDMENT TO THE NOTICE OF)	
INTENT AND RECLAMATION PLAN)	ORDER TO SHOW CAUSE
SUBMITTED BY PLATEAU RESOURCES)	
LTD., TO BUILD A WATER IMPOUND-)	NO. ACT/017/001
MENT FOR THE LUCKY STRIKE/TONY)	
M. MINE, GARFIELD COUNTY, UTAH)	

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN TOWNSHIP 35 SOUTH, RANGE 11 EAST, SLBM, GARFIELD COUNTY, UTAH, APPROXIMATELY 55 MILES SOUTH OF HANKSVILLE, UTAH, VIA STATE ROUTE 276.

Notice is hereby given that tentative approval was given to Plateau Resources Ltd. by the Utah Division of Oil, Gas and Mining to commence construction of a water impoundment adjacent to the Lucky Strike/Tony M. uranium mine. The water will be evaporated from the approximate 17 acre surface area of the impoundment. The total construction and earth moving will disturb an additional 31 acres in Sections 8 and 17, Township 35 South, Range 11 East, SLBM. The person representing the company in this matter is William J. Head, Manager for Regulatory Affairs, Plateau Resources Ltd., 772 Horizon Drive, Grand Junction, Colorado, 81501.

Plateau Resources Ltd. has petitioned the Board of Oil, Gas and Mining to allow construction to begin as soon as a construction permit is granted by the State of Utah, Bureau of Water Pollution Control, and all concerns of the Division of Oil, Gas and Mining have been satisfied. Plateau has encountered an unforeseen inflow of water in the Lucky Strike/Tony M. Mine and water is being impounded in the mine until construction of the impoundment is completed. The approval of construction is of an emergency nature.

Plateau Resources Ltd. will fulfill obligations under the Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A., 1953, as amended) and will employ the following reclamation techniques on the 31 acres, more or less, which comprise the land affected. Legal access to the land to be affected is by State lease and unpatented lode mining claims on surface lands regulated by the Bureau of Land Management.

DURING OPERATIONS:

1. The approximate 17 acre impoundment will be maintained and used during the life of the mine. The impoundment will be constructed and maintained in accordance with conditions of the Division of Water Rights and the Division of Environmental Health, Bureau of Water Pollution Control and such that none of the impoundment water will enter surface or ground waters.
2. Following construction, vegetation will be established on all disturbed areas that are not subject to inundation by impoundment water to control erosion and enhance stability.
3. No garbage or debris will be allowed to accumulate on the site and will be disposed of in an environmentally acceptable manner.
4. The impoundment will be fenced for protection of livestock, wildlife, and the public.
5. Any upper horizon material, suitable for root growth will be tested, scraped off, and stockpiled for final reclamation. The stockpile will be revegetated until use in final reclamation.
6. Plateau will demonstrate that archeologic surveys have been conducted and clearances from the Bureau of Land Management have been procured prior to any disturbances.
7. Provisions to ensure that the water tank and pipeline will be maintained to prevent water from accidentally entering surface and underground waters will be incorporated. The water tank and impoundment will be equipped with floats so that there will not be an inadvertent overflow.
8. The pond will be designed to impound runoff from the 20 year - 24 hour precipitation event.
9. Vegetation test plots will be established to determine plant seed mixtures for revegetation.

AFTER OPERATIONS:

1. Upon completion of mining activities and prior to abandonment of the site the impoundment will be reclaimed.
2. The impoundment dam will be breached so that the area will become self-draining and non-impounding.
3. Evaporates left over from the impoundment will be buried or removed from the impoundment site.
4. Material from the dam will be used to fill-in and spread over the impoundment basin.
5. All slopes will be graded to a shallow angle to prevent erosion and enhance revegetation.
6. Material stored for vegetation growth medium (topsoil) will be distributed over the area and tied to the substrate by ripping or scarifying to enhance root penetration.

7. Mulching, fertilizing or other soil treatments will be used to enhance revegetation.
8. Revegetation methods will consist of use of a seed drill, broadcast and drag, or transplanting live rooted stock.
9. Final grading to provide for natural irrigation will be accomplished if necessary for revegetation success.
10. Revegetated areas will be maintained and inspected during establishment of vegetation biannually by Plateau Resources to ensure vegetation survival and correct erosion problems which may develop.

The reclamation performance surety provided by Plateau Resources Ltd. will be increased to reflect the additional 31 acres to be reclaimed pursuant to this amendment prior to approval of construction and final approval of the amended reclamation plan.

Any person or agency aggrieved by this tentative decision is hereby requested to submit written protest within 30 days of the date of this publication, to the Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake City, Utah, 84116, setting forth factual reasons for his or her complaint, and thereafter, at a time and place then to be established, appear before the Board of Oil, Gas and Mining, to show cause, if any there be, why this plan should not be approved.

DATED this 30th day of September, 1980.

STATE OF UTAH
BOARD OF OIL, GAS AND MINING

Paula Frank
PAULA FRANK
Secretary of the Board

Division of Oil, Gas and Mining
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